

NAVY MANUAL  
NO. NAVFAC MO-213  
AIR FORCE REGULATION  
NO. AFR 91-8  
ARMY MANUAL  
NO. TM 5-634

DEPARTMENTS OF THE ARMY,  
THE NAVY AND THE AIR FORCE  
WASHINGTON, D.C.

## FOREWORD

This publication is prepared as a solid waste management planning guide for Defense Department personnel who are responsible for waste disposal. THE principles prescribed conform to requirements of the Resource Conservation and Recovery Act (RCRA). Requirements defined reflect present U.S. Environmental Protection Agency (EPA) guidelines established as a result of RCRA. Through dissemination of this information in a joint service format, it is intended that uniformity in solid waste management will be introduced into all services. This guide serves as a primary solid waste manual for the Department of the Navy. For the Departments of Air Force and Army, the information contained in this guide supplements existing waste disposal operations manuals. When information in this publication varies from that contained in other manuals, advice concerning interpretation shall be obtained from:

1. Department of the Army - Office of the Chief of Engineers CEHSC-FU-S
2. Department of the Navy - Naval Facilities Engineering Command (Code 18) or its geographic Engineering Field Division
3. Department of the Air Force - Air Force Engineering and Services Center HQ AFESC/DEMM

This publication addresses only nonhazardous solid waste management. Hazardous wastes are discussed briefly but in the context that they can enter otherwise nonhazardous solid waste streams, e.g., household cleaning chemicals and/or paint in housing area refuse. Pyrotechnics, radioactive wastes, explosives, and propellants are not discussed.

The document discusses the legal, managerial, and engineering issues associated with collection and disposal of nonhazardous solid wastes.

Legal requirements of the Resource Conservation and Recovery Act of 1976 and its amendments are discussed and referenced throughout the document. Managerial and engineering subjects include:

- handling and storage of solid waste
- refuse collection
- transfer stations
- sanitary landfills
- volume reduction techniques
- resource recovery (material and/or energy)
- recycling centers at military bases.

A section on wastes requiring special handling discusses mainly infectious wastes and household chemical hazards.

Recommendations or suggestions for modification, or additional information and instructions that will improve the publication and motivate its use, shall be submitted through appropriate channels to the addressees listed above.

**Cancellation.** This publication cancels and supersedes Solid Waste Management NAVFAC MO-213, AFP 91-8, PAM 42047, June 1978 and Army TM5-634, July 1958.

By Order of the Secretaries of the Army, the Navy, and the Air Force

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